

in a cyst. The cysts are numerous, white, oval in shape, of a gritty nature, and between the thirtieth and fortieth of an inch in length.

The Entozoon he supposes to be the *Trichina spiralis*, heretofore considered as peculiar to the human species. He could perceive no distinction between it and the specimens of *T. spiralis* which he had met with in several human subjects in the dissecting-rooms, where it had also been observed by others, since the attention of the scientific public had been directed to it by Mr. Hilton and Professor Owen.

METEOROLOGICAL OBSERVATIONS FOR MARCH 1847.

Chiswick.—March 1.—3. Cloudy. 4. Fine: cloudy. 5, 6. Cloudy. 7. Slight showers: uniformly overcast: clear. 8. Small rain: cloudy. 9. Cloudy. 10. Hazy: severe frost at night. 11. Slight haze: cloudy: frosty. 12. Clear. 13. Cloudy. 14—18. Clear, with bright sun. 19. Clear: cloudy. 20, 21. Cloudy: clear. 22. Hazy. 23, 24. Cloudy. 25. Foggy: clear: cloudy. 26. Slight haze: fine. 27. Foggy: fine. 28. Uniformly overcast: rain. 29. Very clear: cloudy: frosty. 30. Clear: cloudy: clear and frosty. 31. Frosty: cloudy.

Mean temperature of the month	40°·14
Mean temperature of March 1846	43·43
Mean temperature of March for the last twenty years...	42·91
Average amount of rain in March	1·36 inch.

Boston.—March 1—5. Cloudy. 6. Fine. 7. Fine: rain early A.M.: rain P.M. 8. Cloudy. 9. Fine: snow A.M. and P.M. 10. Cloudy: hail and snow P.M. 11—13. Fine. 14. Cloudy. 15—18. Fine. 19. Fine: a luminous appearance of an extraordinary nature seen in the sky 9 P.M. 20, 21. Cloudy. 22. Fine. 23. Fine: rain P.M. 24, 25. Fine. 26, 27. Cloudy. 28. Cloudy: rain A.M. and P.M. 29. Fine: thick ice this morning: hail A.M.: rain P.M. 30. Fine: hail P.M. 31. Fine.

Sandwich Manse, Orkney.—March 1. Cloudy: clear. 2. Bright: clear. 3. Showers: clear. 4, 5. Cloudy. 6. Showers: cloudy. 7. Damp: cloudy. 8. Showers: snow-showers. 9. Snow-showers. 10. Snow: cloudy. 11. Showers: sleet-showers. 12. Showers. 13. Cloudy: showers. 14. Bright: cloudy. 15, 16. Cloudy. 17, 18. Bright: cloudy. 19, 20. Bright: clear: aurora. 21. Bright: clear. 22. Bright: large halo. 23. Damp: cloudy. 24. Damp. 25. Cloudy. 26. Damp: cloudy. 27. Cloudy. 28. Hail-showers: sleet-showers. 29. Shower: clear. 30, 31. Snow-shower.

Applegarth Manse, Dumfries-shire.—March 1. Thaw: slight rain. 2. Slight frost: very mild. 3. No frost: gray day. 4. Frost, slight. 5. No frost: clear and fine. 6. No frost: dull and cloudy. 7. No frost. 8. Slight frost: clear. 9. Frost, hard. 10. Frost, hard: sprinkling of snow. 11. Frost: sprinkling of rain P.M. 12. Frost again. 13. Fair and moderate weather. 14. Fair, but threatening: change. 15. Fair still, but cloudy. 16. Fair: rain P.M. 17. Rain all day. 18. Very fine: fair. 19. Very fine. 20. Rain: cleared P.M. 21. Heavy showers. 22. Fine: a few drops of rain. 23. Rain A.M.: thunder P.M. 24. Frosty: fine. 25. Slight frost. 26. Rain. 27. Very fine: rain A.M. 28. Clear and cold: slight snow. 29. Fair: cold: slight frost. 30. Fair: slight frost. 31. Slight snow: hail: frost.

Mean temperature of the month	42°·5
Mean temperature of March 1846	42·2
Mean temperature of March for 25 years	39·1
Mean rain in March for 20 years	2·35 inches.